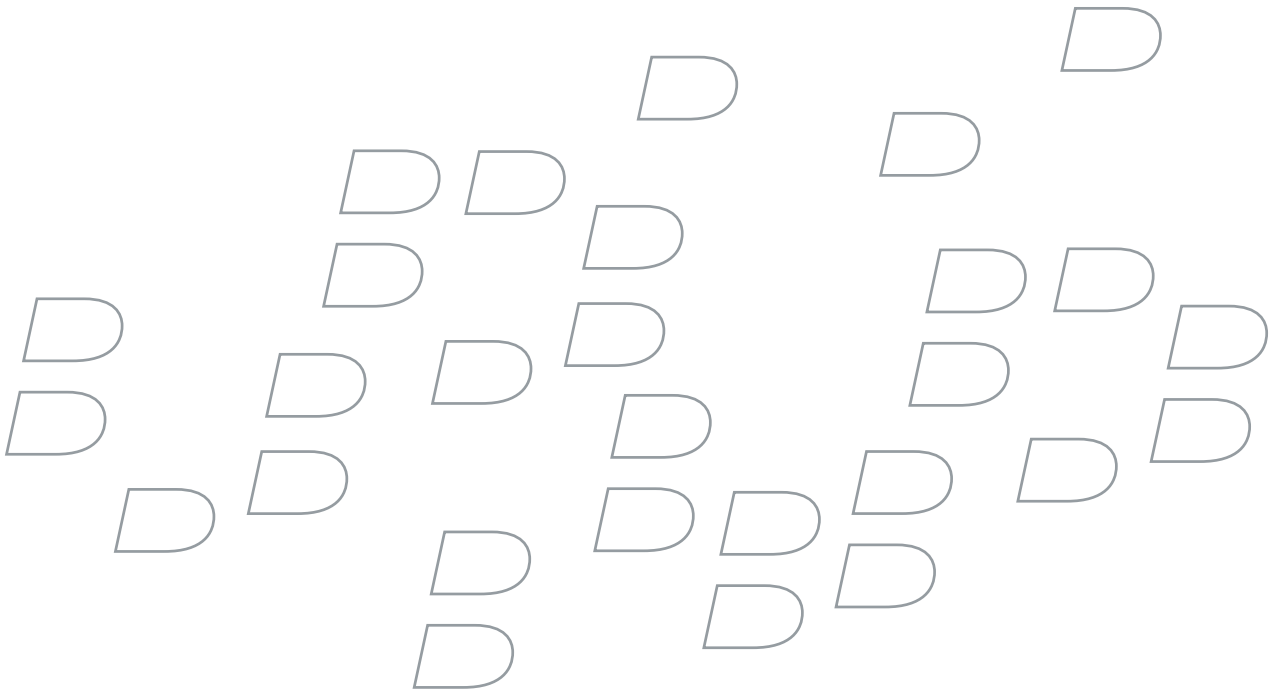

BlackBerry Enterprise Server for IBM Lotus Domino

Version 4.1 Service Pack 6 Maintenance Release 7 (Rollup)

Release Notes

©2009 Research In Motion Limited. All rights reserved. BlackBerry®, RIM®, Research In Motion®, SureType® and related trademarks, names, and logos are the property of Research In Motion Limited and are registered and/or used in the U.S. and countries around the world.

AOL is a trademark of AOL LLC. IBM, Domino, Lotus, Lotus Notes, and Sametime are trademarks of International Business Machines Corporation. JavaScript is a trademark of Sun Microsystems, Inc. Kerberos is a trademark of Massachusetts Institute of Technology. Microsoft, Excel, and Windows are trademarks of Microsoft Corporation. All other trademarks are the property of their respective owners.

The BlackBerry smartphone and other devices and/or associated software are protected by copyright, international treaties, and various patents, including one or more of the following U.S. patents: 6,278,442; 6,271,605; 6,219,694; 6,075,470; 6,073,318; D445,428; D433,460; D416,256. Other patents are registered or pending in the U.S. and in various countries around the world. Visit www.rim.com/patents for a list of RIM (as hereinafter defined) patents.

This documentation including all documentation incorporated by reference herein such as documentation provided or made available at www.blackberry.com/go/docs is provided or made accessible "AS IS" and "AS AVAILABLE" and without condition, endorsement, guarantee, representation, or warranty of any kind by Research In Motion Limited and its affiliated companies ("RIM") and RIM assumes no responsibility for any typographical, technical, or other inaccuracies, errors, or omissions in this documentation. In order to protect RIM proprietary and confidential information and/or trade secrets, this documentation may describe some aspects of RIM technology in generalized terms. RIM reserves the right to periodically change information that is contained in this documentation; however, RIM makes no commitment to provide any such changes, updates, enhancements, or other additions to this documentation to you in a timely manner or at all.

This documentation might contain references to third-party sources of information, hardware or software, products or services including components and content such as content protected by copyright and/or third-party web sites (collectively the "Third Party Products and Services"). RIM does not control, and is not responsible for, any Third Party Products and Services including, without limitation the content, accuracy, copyright compliance, compatibility, performance, trustworthiness, legality, decency, links, or any other aspect of Third Party Products and Services. The inclusion of a reference to Third Party Products and Services in this documentation does not imply endorsement by RIM of the Third Party Products and Services or the third party in any way.

EXCEPT TO THE EXTENT SPECIFICALLY PROHIBITED BY APPLICABLE LAW IN YOUR JURISDICTION, ALL CONDITIONS, ENDORSEMENTS, GUARANTEES, REPRESENTATIONS, OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY CONDITIONS, ENDORSEMENTS, GUARANTEES, REPRESENTATIONS OR WARRANTIES OF DURABILITY, FITNESS FOR A PARTICULAR PURPOSE OR USE, MERCHANTABILITY, MERCHANTABLE QUALITY, NON-INFRINGEMENT, SATISFACTORY QUALITY, OR TITLE, OR ARISING FROM A STATUTE OR CUSTOM OR A COURSE OF DEALING OR USAGE OF TRADE, OR RELATED TO THE DOCUMENTATION OR ITS USE, OR PERFORMANCE OR NON-PERFORMANCE OF ANY SOFTWARE, HARDWARE, SERVICE, OR ANY THIRD PARTY PRODUCTS AND SERVICES REFERENCED HEREIN, ARE HEREBY EXCLUDED. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY BY STATE OR PROVINCE. SOME JURISDICTIONS MAY NOT ALLOW THE EXCLUSION OR LIMITATION OF IMPLIED WARRANTIES AND CONDITIONS. TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES OR CONDITIONS RELATING TO THE DOCUMENTATION TO THE EXTENT THEY CANNOT BE EXCLUDED AS SET OUT ABOVE, BUT CAN BE LIMITED, ARE HEREBY LIMITED TO NINETY (90) DAYS FROM THE DATE YOU FIRST ACQUIRED THE DOCUMENTATION OR THE ITEM THAT IS THE SUBJECT OF THE CLAIM.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW IN YOUR JURISDICTION, IN NO EVENT SHALL RIM BE LIABLE FOR ANY TYPE OF DAMAGES RELATED TO THIS DOCUMENTATION OR ITS USE, OR PERFORMANCE OR NON-PERFORMANCE OF ANY SOFTWARE, HARDWARE, SERVICE, OR ANY THIRD PARTY PRODUCTS AND SERVICES REFERENCED HEREIN INCLUDING WITHOUT LIMITATION ANY OF THE FOLLOWING DAMAGES: DIRECT, CONSEQUENTIAL, EXEMPLARY, INCIDENTAL, INDIRECT, SPECIAL, PUNITIVE, OR AGGRAVATED DAMAGES, DAMAGES FOR LOSS OF PROFITS OR REVENUES, FAILURE TO REALIZE ANY EXPECTED SAVINGS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, LOSS OF BUSINESS OPPORTUNITY, OR CORRUPTION OR LOSS OF DATA, FAILURES TO TRANSMIT OR RECEIVE ANY DATA, PROBLEMS ASSOCIATED WITH ANY APPLICATIONS USED IN CONJUNCTION WITH RIM PRODUCTS OR SERVICES, DOWNTIME COSTS, LOSS OF THE USE OF RIM PRODUCTS OR SERVICES OR ANY PORTION THEREOF OR OF ANY AIRTIME SERVICES, COST OF SUBSTITUTE GOODS, COSTS OF COVER, FACILITIES OR SERVICES, COST OF CAPITAL, OR OTHER SIMILAR PECUNIARY LOSSES, WHETHER OR NOT SUCH DAMAGES WERE FORESEEN OR UNFORESEEN, AND EVEN IF RIM HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW IN YOUR JURISDICTION, RIM SHALL HAVE NO OTHER OBLIGATION, DUTY, OR LIABILITY WHATSOEVER IN CONTRACT, TORT, OR OTHERWISE TO YOU INCLUDING ANY LIABILITY FOR NEGLIGENCE OR STRICT LIABILITY.

THE LIMITATIONS, EXCLUSIONS, AND DISCLAIMERS HEREIN SHALL APPLY: (A) IRRESPECTIVE OF THE NATURE OF THE CAUSE OF ACTION, DEMAND, OR ACTION BY YOU INCLUDING BUT NOT LIMITED TO BREACH OF CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR ANY OTHER LEGAL THEORY AND SHALL SURVIVE A FUNDAMENTAL BREACH OR BREACHES OR THE FAILURE OF THE ESSENTIAL PURPOSE OF THIS AGREEMENT OR OF ANY REMEDY CONTAINED HEREIN; AND (B) TO RIM AND ITS AFFILIATED COMPANIES, THEIR SUCCESSORS, ASSIGNS, AGENTS, SUPPLIERS (INCLUDING AIRTIME SERVICE PROVIDERS), AUTHORIZED RIM DISTRIBUTORS (ALSO INCLUDING AIRTIME SERVICE PROVIDERS) AND THEIR RESPECTIVE DIRECTORS, EMPLOYEES, AND INDEPENDENT CONTRACTORS.

IN ADDITION TO THE LIMITATIONS AND EXCLUSIONS SET OUT ABOVE, IN NO EVENT SHALL ANY DIRECTOR, EMPLOYEE, AGENT, DISTRIBUTOR, SUPPLIER, INDEPENDENT CONTRACTOR OF RIM OR ANY AFFILIATES OF RIM HAVE ANY LIABILITY ARISING FROM OR RELATED TO THE DOCUMENTATION.

Prior to subscribing for, installing, or using any Third Party Products and Services, it is your responsibility to ensure that your airtime service provider has agreed to support all of their features. Some airtime service providers might not offer Internet browsing functionality with a subscription to the BlackBerry® Internet Service. Check with your service provider for availability, roaming arrangements, service plans and features. Installation or use of Third Party Products and Services with RIM's products and services may require one or more patent, trademark, copyright, or other licenses in order to avoid infringement or violation of third party rights. You are solely responsible for determining whether to use Third Party Products and Services and if any third party licenses are required to do so. If required you are responsible for acquiring them. You should not install or use Third Party Products and Services until all necessary licenses have been acquired. Any Third Party Products and Services that are provided with RIM's products and services are provided as a convenience to you and are provided "AS IS" with no express or implied conditions, endorsements, guarantees, representations, or warranties of any kind by RIM and RIM assumes no liability whatsoever, in relation thereto. Your use of Third Party Products and Services shall be governed by and subject to you agreeing to the terms of separate licenses and other agreements applicable thereto with third parties, except to the extent expressly covered by a license or other agreement with RIM.

Certain features outlined in this documentation require a minimum version of BlackBerry® Enterprise Server, BlackBerry® Desktop Software, and/or BlackBerry® Device Software.

The terms of use of any RIM product or service are set out in a separate license or other agreement with RIM applicable thereto. NOTHING IN THIS DOCUMENTATION IS INTENDED TO SUPERSEDE ANY EXPRESS WRITTEN AGREEMENTS OR WARRANTIES PROVIDED BY RIM FOR PORTIONS OF ANY RIM PRODUCT OR SERVICE OTHER THAN THIS DOCUMENTATION.

Last modified: 6 July 2009

Document ID: 25441765 Version 5

Related resources

Guide	Information
BlackBerry Enterprise Server Installation Guide	• system requirements • installation instructions
BlackBerry Enterprise Server Upgrade Guide	• system requirements • upgrade instructions
BlackBerry Enterprise Server Feature and Technical Overview	• BlackBerry® Enterprise Server features • system architecture • data workflows
BlackBerry Enterprise Server Administration Guide	• system setup and management • BlackBerry device implementation instructions

Verify the system requirements

Requirement	Description
software version	This maintenance release works with BlackBerry® Enterprise Server version 4.1 SP6 for IBM® Lotus® Domino®. 1. On the taskbar, click **Start** > **Settings** > **Control Panel** or **Start** > **Control Panel**. 2. Double-click **Add or Remove Programs**. 3. In the list of currently installed programs, click **BlackBerry Enterprise Server for IBM Lotus Domino**. 4. Click **Click here for support information**. 5. Verify that the version number is 4.1.6 (Bundle 38, 58, 73, 92, 108, 143 or 154).
remote components	Install this maintenance release on a remote computer that hosts a BlackBerry Attachment Service, BlackBerry Manager, BlackBerry Router, BlackBerry Collaboration Service, or BlackBerry MDS Connection Service.
original installation media	The maintenance release installation program requires access to the installation media that was used to install the BlackBerry Enterprise Server. Depending on how the software was installed, this might be a product CD or a network location.

Install the maintenance release

1. While logged in to the computer that hosts the BlackBerry Enterprise Server, stop all IBM Lotus Domino services.
2. Close BlackBerry Manager and the BlackBerry Configuration Panel.
3. In the Windows® Services, stop all BlackBerry Enterprise Server services.
4. Double-click **besn416mr7.zip**.
5. Extract the setup program files to a local drive on your computer.
6. Browse to the location of the setup program files.
7. Double-click **besn416mr7.msp** to run the executable.
8. Click **Update**.
9. Complete the configuration screens.
10. Click **Finish**.
11. In the Windows Services, restart all BlackBerry Enterprise Server services.

Verify the maintenance release installation

1. On the taskbar, click **Start** > **Settings** > **Control Panel** or **Start** > **Control Panel**.
2. Click **Add or Remove Programs**.
3. In the list of programs, click **BlackBerry Enterprise Server for IBM Lotus Domino**.
4. Click **Click here for support information**.

5. Verify that the version number is 4.1.6 MR7 (Rollup) (Bundle 171).

Fixed issues

Issues that are marked with an asterisk (*) are fixed in this release. All other issues were fixed in previous maintenance releases.

Activation	
*SDR 270541	In BlackBerry Enterprise Server version 4.1 SP5 or later, activations over the wireless network could take several hours if the user was switching to a new BlackBerry device and the email account contained a large number of unread messages. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.

BlackBerry Attachment Service	
SDR 190378	In BlackBerry Enterprise Server version 4.1 SP4 or later, the upgrade process for a maintenance release reset the value for the AllowRemoteServices registry key to 0. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.
SDR 203139	In BlackBerry Enterprise Server version 4.1 SP2, if the user sent a malformed attachment, the BlackBerry Attachment Service might stop running unexpectedly. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.
SDR 251215	In BlackBerry Enterprise Server version 4.1 SP4 or later, the BlackBerry device could not open Microsoft® Excel® attachments if the spreadsheet included more than 99 worksheets. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved.
SDR 278003, SDR 278012, SDR 278031, SDR 278437	In earlier versions of the BlackBerry Enterprise Server, security vulnerabilities existed in the PDF distiller of some released versions of the BlackBerry Attachment Service. These vulnerabilities could have allowed a malicious individual to send an email message containing a specially crafted PDF file, which when opened for viewing on a BlackBerry smartphone, could have caused memory corruption and could have possibly led to arbitrary code execution on the computer that the BlackBerry Attachment Service runs on. In BlackBerry Enterprise Server version 4.1 SP6 MR4, this issue is resolved. For more information, visit www.blackberry.com/btsc to read KB17118.
SDR 314287	In earlier versions of the BlackBerry Enterprise Server, security vulnerabilities existed in the PDF distiller of some released versions of the BlackBerry Attachment Service. These vulnerabilities could have allowed a malicious individual to send an email message containing a specially crafted PDF file, which when opened for viewing on a BlackBerry smartphone, could have caused memory corruption and could have possibly led to arbitrary code execution on the computer that the BlackBerry Attachment Service runs on. In BlackBerry Enterprise Server version 4.1 SP6 MR5, this issue is resolved. For more information, visit www.blackberry.com/btsc to read KB17953.
*SDR 324730	In BlackBerry Enterprise Server version 4.1 SP3 or later, security vulnerabilities existed in the PDF distiller of some released versions of the BlackBerry Attachment Service. These vulnerabilities could have allowed a malicious individual to send an email message containing a specially crafted PDF file, which when opened for viewing on a BlackBerry smartphone, could have caused memory corruption and could have possibly led to arbitrary code execution on the computer that the BlackBerry Attachment Service runs on. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved. For more information, visit www.blackberry.com/btsc to read KB18327.

BlackBerry Collaboration Service	
SDR 181128	In BlackBerry Enterprise Server version 4.1 SP4 or later, in certain circumstances, when using the BlackBerry® Client for use with Microsoft® Live Office Communications Server 2005, the BlackBerry Collaboration Service might log out sessions unexpectedly. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved.
SDR 301185	In BlackBerry Enterprise Server version 4.1 SP6 MR4, the BlackBerry® Client for IBM®Lotus® Sametime® could not log in to the IBM Lotus Sametime server if the server only allows certain types of clients to log in. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
*SDR 300871	In BlackBerry Enterprise Server version 4.1 SP6 or later, in certain circumstances, if a user had AOL® contacts on their contact list, the user could not log in to the BlackBerry Client for use with Microsoft Office Communications Server 2007. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.
*SDR 315195	In BlackBerry Enterprise Server version 4.1 SP6 or later, in certain circumstances, the BlackBerry Client for IBM Lotus Sametime could not log in to the IBM Lotus Sametime server. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.

BlackBerry Configuration Database	
SDR 188496	In BlackBerry Enterprise Server version 4.1, the BlackBerry Enterprise Server polled the SynchBackupRestore table on a too frequent basis for user state changes. In BlackBerry Enterprise Server version 4.1 SP6 MR2 and later, this issue is resolved.
SDR 189686, 189687, 197654	In BlackBerry Enterprise Server version 4.0 SP7 and later, in certain circumstances, the BlackBerry Configuration Database did not scale as required. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, you can run a SQL script to improve indexing for the BlackBerry Configuration Database. 1. Back up the BlackBerry Configuration Database. 2. Extract the setup program files to a local drive on the database server. 3. Run the 4.1.6MR5.sql script in the DBScripts/SQLServer folder.

BlackBerry Dispatcher	
*SDR 252092	In BlackBerry Enterprise Server version 4.1 SP5 or later, in certain circumstances, when moving users from one Blackberry Enterprise Server instance to another, where both BlackBerry Enterprise Server instances used the same BlackBerry MDS Services, automatic user activations failed and manual user activations removed BlackBerry MDS applications. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.

BlackBerry Manager	
SDR 94099	In BlackBerry Enter prise Server version 4.1 SP2, if the user attempted to copy text in BlackBerry Manager, the Clipboard functions might not have worked properly. In BlackBerry Enterprise Server version 4.1 SP6 MR2 and later, this issue is resolved.
SDR 248598	In BlackBerry Enterprise Server version 4.1 SP6, the BlackBerry Manager required a non ISO format to represent the Japanese locale (jp_JA instead of ja_JP) when importing IT policies. In BlackBerry Enterprise Server version 4.1 SP6 MR3 and later, this issue is resolved.

BlackBerry MDS Connection Service	
SDR 243123	In BlackBerry Enterprise Server version 4.1 SP6, in certain circumstances, the BlackBerry MDS Connection Service stopped responding daily when transcoding image content. In BlackBerry Enterprise Server version 4.1 SP6 MR3 and later, this issue is resolved.
SDR 212174	In BlackBerry Enterprise Server version 4.1 SP6, users could not authenticate to the Intranet using Kerberos™ authentication. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved.
SDR 288265	In BlackBerry Enterprise Server version 4.1, a security vulnerability existed that could have allowed a user to execute potentially malicious code on the BlackBerry MDS Connection Service web site. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
*SDR 284969	In BlackBerry Enterprise Server version 4.1 SP6 or later, in certain circumstances, installing applications with JAD files failed in an environment with NTLM proxy authentication. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.
*SDR 310999	In BlackBerry Enterprise Server version 4.1 SP6 or later, in certain circumstances, users could access web sites in the BlackBerry Browser® that were blocked by a proxy server. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.

BlackBerry Messaging Agent	
SDR 183584	In BlackBerry Enterprise Server version 4.1 SP5, if the user deleted the $inbox folder from the mail database using Domino Designer and then recreated the folder, wireless email synchronization did not work for messages in that folder. In BlackBerry Enterprise Server version 4.1 SP6 MR2 and later, this issue is resolved.
SDR 187345	In BlackBerry Enterprise Server version 4.1 SP6, after you had added a user account, but before the BlackBerry device was activated, the BlackBerry Messaging Agent logged incorrect "ModifiedByName detected change" messages. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.
SDR 190050	In BlackBerry Enterprise Server version 4.1 SP6, if the BlackBerry device used BlackBerry® Device Software version 4.5 or 4.6, you could not read messages on the BlackBerry device that the BlackBerry Alert Service sent. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.
SDR 200037	In BlackBerry Enterprise Server version 4.1 SP6, in an environment that includes IBM Lotus Domino servers version 8.0.1 and later and archiving software, the BlackBerry® Enterprise Server might send duplicate messages to the BlackBerry device. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.

BlackBerry Messaging Agent	
SDR 201753	In BlackBerry Enterprise Server version 4.1 SP6, if a user configured IBM® Lotus Notes® to not display meeting responses and sends a meeting request, the BlackBerry device still displays meeting responses. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.
SDR 201970	In BlackBerry Enterprise Server version 4.1 SP6, if a message contained certain mime structure in the body (mime type of multipart/alternative and a subtype of multipart/related), the BlackBerry Enterprise Server might create hung threads. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.
SDR 203279	In BlackBerry Enterprise Server version 4.1 SP6, if a user tried to read more of a rich content message containing inline images on the BlackBerry device and the BlackBerry Enterprise Server was restarted after sending the message, the BlackBerry Enterprise Server might create hung threads. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.
SDR 207978	In BlackBerry Enterprise Server version 4.1 SP6, when a user received an email with an inline image that was larger than the maximum inline image size, the BlackBerry Messaging Agent might have leaked memory. In BlackBerry Enterprise Server version 4.1 SP6 MR2 and later, this issue is resolved.
SDR 211653	In BlackBerry Enterprise Server version 4.1 SP6, when a user replied to an email message from the BlackBerry device to a MIME message where the "text/html" section in the header was empty, the BlackBerry Enterprise Server stopped responding. In BlackBerry Enterprise Server version 4.1 SP6 MR2 and later, this issue is resolved.
SDR 212050	In previous versions of the BlackBerry Enterprise Server, when users had contact names that included multiple French characters, the letters between the French characters were missing when viewed on their BlackBerry devices. In BlackBerry Enterprise Server version 4.1 SP6, this issue is resolved.
SDR 212125	In BlackBerry Enterprise Server version 4.1 SP6, when HTML enabled users received MIME messages on their BlackBerry devices when the "text/html" section of the header is empty, the message was displayed with no body and a More request showed the following message "Error formatting More Result for device, or not enough data to send". In BlackBerry Enterprise Server version 4.1 SP6 MR2 and later, this issue is resolved.
SDR 233223	In BlackBerry Enterprise Server version 4.1 SP4 or later, in certain circumstances, after synchronizing the calendar, the BlackBerry device displayed JVM 104 error messages or stopped responding. In BlackBerry Enterprise Server version 4.1 SP6 MR3 and later, this issue is resolved.
SDR 237069	In BlackBerry Enterprise Server version 4.1 SP6, in certain circumstances, when the BlackBerry Enterprise Server tried to process an image in a message for a BlackBerry device configured to receive HTML content, the BlackBerry Enterprise Server stopped responding. In BlackBerry Enterprise Server version 4.1 SP6 MR3 and later, this issue is resolved.
SDR 187388	In BlackBerry Enterprise Server version 4.1 SP6, during message processing, the BlackBerry Enterprise Server opened each message twice, even if the message was a cleartext message. In BlackBerry Enterprise Server version 4.1 SP6 MR3 and later, this issue is resolved.
SDR 189847, SDR 189852	In BlackBerry Enterprise Server version 4.1 SP5, in certain circumstances, when the BlackBerry Enterprise Server pruned the BlackBerry state databases, the BlackBerry Enterprise Server stopped responding. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved.
SDR 193101	In BlackBerry Enterprise Server version 4.1 SP5, you could not configure the frequency that the BlackBerry Enterprise Server writes the statistic for the free virtual address space of the NBES process. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved. To configure the frequency in seconds, create a MemUsageReportingFrequency DWORD registry entry in HKEY_LOCAL_MACHINE\SOFTWARE\Research In Motion\BlackBerry Enterprise Server\Agents. By default, the frequency is 60 seconds.
SDR 219343	In BlackBerry Enterprise Server version 4.1 SP5, in certain circumstances, the BlackBerry Enterprise Server might take longer than expected to start running. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved.
SDR 259814	In BlackBerry Enterprise Server version 4.1 SP6, the BlackBerry Enterprise Server did not write statistic for the private memory of the NBES process to the MAGT log file. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved.
SDR 285197	In BlackBerry Enterprise Server version 4.1 SP6 MR3, the BlackBerry device encoded signed messages signed with Native Notes Encryption. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved.
SDR 250520	In BlackBerry Enterprise Server version 4.1 and later, the BlackBerry Enterprise Server did not throttle documents based on their UNIDs, and the BlackBerry Enterprise Server might stop responding. In BlackBerry Enterprise Server version 4.1 SP6 MR4 and later, this issue is resolved. For more information about configuring throttling for documents, visit www.blackberry.com/support to read KB17143.

BlackBerry Messaging Agent	
SDR 179162	In BlackBerry Enterprise Server version 4.0 SP7 and later, in certain circumstances, the BlackBerry Messaging Agent stopped responding when it processed a cancellation of a meeting instance for a recurring meeting. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
SDR 202575	In BlackBerry Enterprise Server version 4.1 SP6, the BlackBerry Messaging Agent might take a long time to start if a large number of user accounts were associated with it and network delays and timeouts occurred. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
SDR 218100	In BlackBerry Enterprise Server version 4.1 SP5, if a BlackBerry device user turned on Display new (unprocessed) notices option in the email application and rescheduled a meeting, the recipients could not accept the rescheduled meeting invitation. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
SDR 235264	In BlackBerry Enterprise Server version 4.1 SP1 and later, if you created a user account on the BlackBerry Enterprise Server and turned off support for rich text and HTML messages, the BlackBerry Enterprise Server stops responding when it processes certain email messages. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
SDR 272457	In BlackBerry Enterprise Server version 4.1 SP6 and later, if the user activated a BlackBerry Bold Series smartphone or BlackBerry Storm Series smartphone over the wireless network, and you configured the IT policy so that users cannot connect new BlackBerry devices to the BlackBerry Desktop Manager, BlackBerry Desktop Manager version 4.6 or 4.7 did not allow a user to connect a BlackBerry Bold Series smartphone or BlackBerry Storm Series smartphone after the user activated it. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
SDR 277847	In BlackBerry Enterprise Server version 4.1 SP5 and later, in certain circumstances, when you started a BlackBerry Enterprise Server, it did not start processing user accounts. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
SDR 279398	In BlackBerry Enterprise Server version 4.1 SP5 and later, when the BlackBerry Enterprise Server synchronized large contact lists or journals, the synchronization process took a longer than expected. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.
*SDR 241687	In BlackBerry Enterprise Server version 4.1 SP6, in certain circumstances, a memory leak occured if a user opened an image in an email message using the BlackBerry device. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.
*SDR 209411	In BlackBerry Enterprise Server version 4.1 SP6, email messages that contained HTML content included the full URL after each link. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.
*SDR 231218	In BlackBerry Enterprise Server version 4.1 SP6, in certain circumstances, email messages that contained HTML content but were missing the mandatory HREF attribute caused the BlackBerry Enterprise Server to throw an exception. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.
*SDR 349256	In BlackBerry Enterprise Server version 4.1 SP6 MR5 or later, in certain circumstances, when the BlackBerry Enterprise Server could not initialize a user, it did not automatically retry the initialization every five minutes as configured. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.
*SDR 321063	In BlackBerry Enterprise Server version 4.1 SP6 or later, in certain circumstances, when users set the out-of-office feature on their BlackBerry devices, an out-of-office notification email is sent for every message the users receive, regardless of whether the user who sent the original message has already received an out-of-office notification email. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.

BlackBerry Monitoring Service	
SDR 210995	In BlackBerry Enterprise Server version 4.1 SP6, the BlackBerry Enterprise Server reported the BlackBerry® 9000 series on a 3G network as "unknown" which caused the BlackBerry Monitoring Service to show the BlackBerry 9000 device users as "Filtered" and not allow monitoring or reporting. In BlackBerry Enterprise Server version 4.1 SP6, this issue is resolved.

BlackBerry Policy Service	
SDR 205580	In BlackBerry Enterprise Server version 4.1 SP6, when different versions of the BlackBerry Enterprise Server were set up on the same BlackBerry Configuration Database, service books were resent to multiple users. In BlackBerry Enterprise Server version 4.1 SP6 MR2 and later, this issue is resolved
SDR 184854	In BlackBerry Enterprise Server version 4.1 SP4 and later, in large environments, the BlackBerry Enterprise Server might cause a significant load on the BlackBerry Configuration Database when completing administrative tasks. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved. For more information, visit www.blackberry.com/support to read KB17869.

BlackBerry Synchronization Service	
SDR 186799	In BlackBerry Enterprise Server version 4.1 SP6, in certain circumstances, the activation process might stop responding when loading the time zone service books. In BlackBerry Enterprise Server version 4.1 SP6 MR5 and later, this issue is resolved.

Logging	
SDR 200822	In BlackBerry Enterprise Server version 4.1 SP6, in certain circumstances, the log files would grow too quickly. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.

Moving user accounts	
SDR 314322	In BlackBerry Enterprise Server version 4.1 SP6 MR5, if you upgraded some BlackBerry Enterprise Server instances to BlackBerry Enterprise Server version 5.0, you could not move user accounts from BlackBerry Enterprise Server version 5.0 to BlackBerry Enterprise Server version 4.1 SP6 MR5. In BlackBerry Enterprise Server version 4.1 SP6 MR6 and later, this issue is resolved.
SDR 230383	In BlackBerry Enterprise Server version 4.1 SP2 and later, after you moved a user account from one BlackBerry Enterprise Server to another BlackBerry Enterprise Server, the initial switch service command for the user account stopped responding. In BlackBerry Enterprise Server version 4.1 SP6 MR6 and later, this issue is resolved.

Organizer data synchronization	
*SDR 270467	In BlackBerry Enterprise Server version 4.1 SP5 and later, synchronization over the wireless network could take a long time when processing contact lists with a large number of entries during the activation process. In BlackBerry Enterprise Server version 4.1 SP6 MR7, this issue is resolved.

S/MIME Support Package	
SDR 195249	In BlackBerry Enterprise Server version 4.1 SP6, if a signed S/MIME message included an attachment, the BlackBerry device could not verify the signature. In BlackBerry Enterprise Server version 4.1 SP6 MR1 and later, this issue is resolved.
SDR 192037	In BlackBerry Enterprise Server version 4.1 SP6, when a user encrypted an incoming unencrypted messages before storing the messages in a mail file, the user was not able to read the message on the BlackBerry device and "This message was encrypted by the sender" was displayed. In BlackBerry Enterprise Server version 4.1 SP6 MR2 and later, this issue is resolved.
SDR 243084	In BlackBerry Enterprise Server version 4.1 SP6, in certain circumstances, when the BlackBerry Enterprise Server tried to process an attachment in a signed message, the BlackBerry Enterprise Server and the IBM Lotus Domino server stopped responding. In BlackBerry Enterprise Server version 4.1 SP6 MR3 and later, this issue is resolved.